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Wendy Scott

(Typed or Printed Name of Person Transmitting Paper or Fee)

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(Signature of Person Mailing Paper or Fee)



PATENT APPLICATION
Attorney Docket No. 06816.0504

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE PATENT APPLICATION OF)
James Herbert Kukula) Examiner: Rossoshek, Yelena
Serial No. 10/643,050) Group Art Unit: 2825
Filing Date: 18 August 2003)
Title: METHOD AND APPARATUS FOR)
SOLVING CONSTRAINTS)

AMENDMENT TRANSMITTAL LETTER

Mail Stop: Amendment
Assistant Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In connection with the above-referenced U. S. patent application, transmitted herewith are the following papers:

- ☒ Response under 37 C.F.R. § 1.111 to official action mailed **15 September 2006**.
- ☒ A petition for extension of time is also enclosed with a fee of **\$120.00** for a one-month extension.
- ☐ Terminal disclaimer under 37 C.F. R. § 1.321(c), including
 - ☐ check for \$130.00 fee under 37 C.F.R. § 1.20(d), and
 - ☐ 2 certificates under 37 C.F.R. § 3.73(b).
- ☐ Information disclosure statement, form 1449 and ___ references.
- ☒ No additional claims fees are required.

[] An additional fee is required, and is calculated as shown below:

AMENDED CLAIMS					
	NO. OF CLAIMS	HIGHEST NO. OF CLAIMS PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	ADDT'L FEE
Total Claims		MINUS = 20	0	x \$50 =	
Independent Claims		MINUS = 3	0	x \$200 =	
If Amendment adds multiple dependent claims, add \$260.00					
Total Amendment Fee					
If small entity status is claimed, subtract 50% of Total Amendment Fee					
TOTAL ADDITIONAL FEE DUE FOR THIS AMENDMENT					\$0.00

- [] A check in the amount of \$___ is enclosed.
[] Charge \$___ to Deposit Account No. ___ (Docket No. ___).
[x] Please deduct any underpayments, credit any overpayments, and charge all required extension of time fees to Deposit Account Number 50-1003. (Docket No. SNPS-0504).

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Respectfully submitted,

By



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Date: 12 January 2007